



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/993,314 Confirmation No.: 5637
Applicant(s) : Theo T. Nikiforov, et al.
Filing Date : 11/05/2001
TC/A.U. : 1641
Examiner : Ann Y. Lam

Docket No. : 100/11810
Customer No. : 021569
Title : Pressure-Based Mobility Shift Assays

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office action mailed December 16, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.